

# Product datasheet

Specifications



Harmony XB5. Panel mounted USB 3.0 port. plastic. Ø22. for USB interface jack type A

XB5PUSB3

Price: 879.02 ZAR

## Main

|                           |                        |
|---------------------------|------------------------|
| Range Of Product          | Harmony XB5            |
| Product Or Component Type | Panel mounted USB port |
| Device Short Name         | XB5P                   |

## Complementary

|                                       |                                                                                                                                                                         |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Sale Per Indivisible Quantity         | 1                                                                                                                                                                       |
| Mounting Diamete                      | 22 mm                                                                                                                                                                   |
| Thickness                             | 6 mm without protection cover<br>1.5...5 mm with protection cover plastic<br>1.5...5 mm with protection cover rigid plastic<br>1.5...2.5 mm with protection cover metal |
| Bezel Material                        | Plastic                                                                                                                                                                 |
| Fixing Collar Material                | Plastic                                                                                                                                                                 |
| Integrated Connection Type            | USB 3.0 type A                                                                                                                                                          |
| Minimum Number Of Matings             | 1500 cycles                                                                                                                                                             |
| Ip Degree Of Protection               | IP20 front: conforming to IEC 60529<br>IP20 back: conforming to IEC 60529                                                                                               |
| Ambient Air Temperature For Operation | -40...70 °C                                                                                                                                                             |
| Ambient Air Temperature For Storage   | -40...70 °C                                                                                                                                                             |
| Tightening Torque                     | 1.5 N.m                                                                                                                                                                 |
| Vibration Resistance                  | 5.35 gn15 min per axis                                                                                                                                                  |
| Shock Resistance                      | 30 gn 11 ms 3 chocks in each direction X, Y and Z                                                                                                                       |
| Standards                             | USB 3.0                                                                                                                                                                 |
| Product Certifications                | CSA<br>UL listed                                                                                                                                                        |
| Height                                | 28 mm                                                                                                                                                                   |
| Width                                 | 28 mm                                                                                                                                                                   |
| Depth                                 | 44 mm                                                                                                                                                                   |
| Net Weight                            | 0.0169 kg                                                                                                                                                               |

## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 3.200 cm |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

|                              |           |
|------------------------------|-----------|
| Package 1 Width              | 5.000 cm  |
| Package 1 Length             | 8.600 cm  |
| Package 1 Weight             | 15.000 g  |
| Unit Type Of Package 2       | S02       |
| Number Of Units In Package 2 | 100       |
| Package 2 Height             | 15.000 cm |
| Package 2 Width              | 30.000 cm |
| Package 2 Length             | 40.000 cm |
| Package 2 Weight             | 1.840 kg  |

Sustainability



**Green Premium™ label** is Schneider Electric’s commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

- [Learn more about Green Premium >](#)
- [Guide to assess a product’s sustainability >](#)



RoHS/REACH

Well-being performance

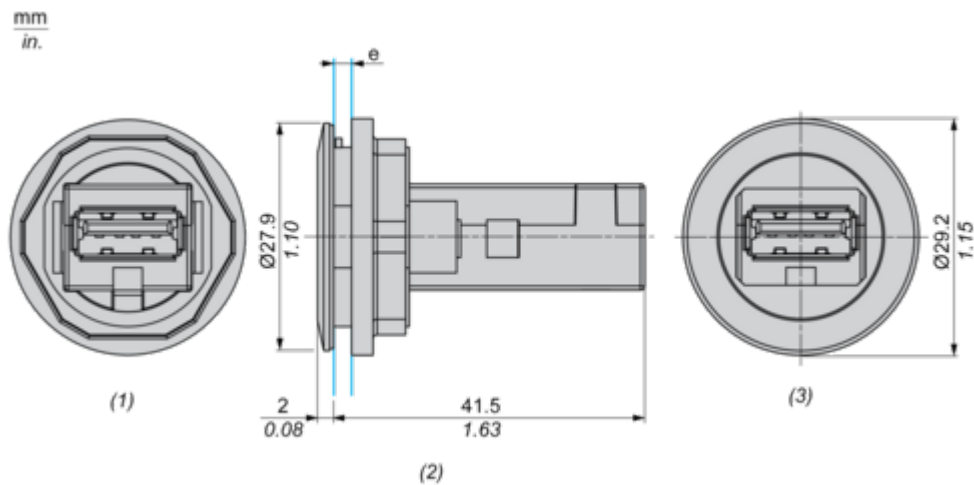
|   |                            |     |
|---|----------------------------|-----|
| ✓ | Reach Free Of Svhc         |     |
| ✓ | Toxic Heavy Metal Free     |     |
| ✓ | Mercury Free               |     |
| ✓ | Rohs Exemption Information | Yes |

Certifications & Standards

|                       |                                                                                                                             |
|-----------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation      | <a href="#">REACH Declaration</a>                                                                                           |
| Eu Rohs Directive     | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
| China Rohs Regulation | <a href="#">China RoHS declaration</a>                                                                                      |
| Weee                  | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Dimensions Drawings

Dimensions



(1) Rear view

(2) Side view

(3) Front view

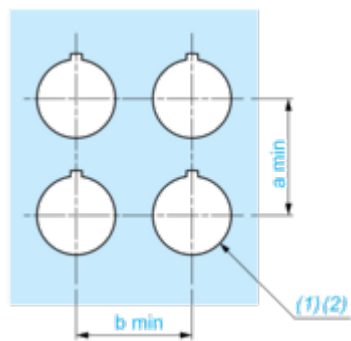
(e)

Clamping thickness without accessory: 1.5 mm to 5 mm / 0.05 in to 0.19 in  
Clamping thickness with ZBSP1 & ZBSP2: 1.5 mm to 5 mm / 0.05 in to 0.19 in  
Clamping thickness with ZBSP3: 1.5 mm to 2.5 mm / 0.05 in to 0.10 in

Mounting and Clearance

Panel Cut-out for Panel Mounted USB Port

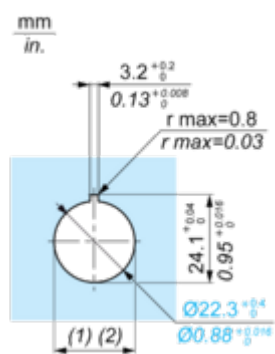
Connection by Screw Clamp Terminals or Plug-in Connectors



- (1) Diameter on finished panel or support  
(2) Ø22.5 mm recommended (Ø22.3 0+0.4) / Ø0.89 in. recommended (Ø0.88 in. 0+0.016)

| Connections                                  | a in mm | a in in. | b in mm | b in in. |
|----------------------------------------------|---------|----------|---------|----------|
| By screw clamp terminal or plug-in connector | 35      | 1.38     | 35      | 1.38     |

Panel Cut-out



- (1) Diameter on finished panel or support  
(2) Ø22.5 mm recommended (Ø22.3 0+0.4) / Ø0.89 in. recommended (Ø0.88 in. 0+0.016)